

WHAT IS CLAIMED IS:

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1. A slider for opening or closing a rigid, elongate reclosable fastener lying in a plane defining mutually orthogonal X and Y directions, the reclosable fastener having a track providing a travel path having vector components extending in each of the X and Y directions, wherein the slider is slidably attachable to the fastener and moveable along the travel path.
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2. The slider according to Claim 1 wherein the track has a finite width defined by the first and second edges and first and second arcs wherein the first edge has a smaller radius of curvature than the second edge at the first arc and the second edge has a smaller radius of curvature than the first edge at the second arc, wherein the slider is pivotable about either a first edge or a second edge of the track.
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3. The slider according to Claim 1 wherein the slider closes the rigid, elongate reclosable fastener when moved in a first direction along the travel path and opens the reclosable fastener when moved in a second direction opposite the first direction along the travel path.
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4. A slider for opening or closing a rigid, elongate reclosable fastener lying in a two dimensional plane defining orthogonal X and Y directions, the reclosable fastener having a track running parallel thereto providing a travel path with vector components extending in the X and Y directions, the slider comprising:
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- a base having a first surface;
- a first elongate member having an internal surface, a proximal end depending from the first surface of the base and a distal end;
- a second elongate member spaced apart from the first elongate member, the second elongate member having an internal surface, a proximal end depending from the first surface of the base and a distal end;
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- 5 a pivot depending from the internal surface of the first elongate member at the distal end thereof and projecting towards the second elongate member; and
- a tracking member depending from the internal surface of the second elongate member at the distal end thereof and projecting toward the first member,
- wherein the pivot and the tracking members interface with the track.

- 10 5. The slider according to Claim 4, wherein the pivot interfaces with a first edge of the track and the tracking member interfaces with a second edge of the track opposed to the first edge whereby the slider is transportable along the track in a travel path having at least one arc wherein the first edge of the at least one arc has a smaller radius of curvature than the second edge.

- 15 6. The slider according to Claim 5, further comprising a width running parallel to the first and second elongate members and a length running orthogonal to the first and second elongate members, wherein the pivot is spaced apart from the tracking member along the width providing a space for receiving the track.

- 20 7. The slider according to Claim 6 wherein the pivot is aligned with the tracking member along the length of the slider.

8. The slider according to Claim 5, wherein the tracking member comprises a second pivot.

- 25 9. The slider according to Claim 5 further comprising a rotation restraint for maintaining the first and second elongate members normal relative to the track.

- 30 10. The slider of Claim 9 wherein the rotation restraint comprises a pin interfacing with the track wherein the pin depends from the internal surface of the first elongate member and projects toward the second elongate member.

11. The slider of Claim 10, wherein the pin is aligned with the pivot along the width of the slider and offset a distance from the pivot along the length of the slider.
12. The slider according to Claim 9 further comprising a third elongate member depending from the base and spaced apart from the first and second elongate members such that the second elongate member is disposed between the first and third elongate members, wherein the rotation restraint is disposed on the third elongate member.
13. A method of opening or closing a reclosable fastener lying in a two dimensional plane defining orthogonal X and Y directions comprising the steps of:
 providing a track along the reclosable fastener defining a travel path having vector components extending in each of the X and Y directions; the track has a finite width defined by first and second opposing edges and at least one arc wherein the first edge has a lesser radius of curvature at the at least one arc relative to the radius of curvature of the second edge at the at least one arc;
 providing a slider slidably attached to the track, the slider comprising first and second elongate members extending from a base, a pivot disposed perpendicular to the first elongate member and projecting toward the second elongate member; and a tracking member disposed perpendicular to the second elongate member and projecting towards the first elongate member, wherein the pivot interfaces with the first edge of the track and the tracking member interfaces with the second edge of the track; and
 sliding the reclosable fastener along the track in a first direction to open the reclosable fastener and in a second direction, opposite the first direction, to close the reclosable fastener.

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14. The process of Claim 13 wherein the tracking member comprises a second pivot and the track comprises a second arc wherein the second edge has a small radius of curvature at the second arc relative to the radius of curvature of the first edge.
15. A container closable with a cover, the container having a perimeter at least partially sealable therearound by a seal disposed between the cover and the container, the seal comprising a reclosable fastener lying in a two dimensional plane defining orthogonal X and Y directions, the reclosable fastener having a track congruent therewith providing a travel path having vector components extending in each of the X and Y directions, the reclosable fastener is sealable or unsealable with a slider, the slider is slidably attached to the track and moveable along the travel path.
16. The container according to Claim 15 wherein the track has a finite width defined by first and second opposing edges and at least two arcs wherein the first edge has a lesser radius of curvature relative to the second edge at the at least two arcs.
17. The container according to Claim 16 wherein the slider is pivotable about the first edge of the track.
18. The container according to Claim 16 wherein the slider opens the reclosable fastener by sliding along the travel path in a first direction and closes the reclosable fastener by sliding along the travel path in a second direction opposite the first direction.

15. A container closable with a cover, the container having a perimeter at least partially sealable therearound by a seal disposed between the cover and the container, the seal comprising a reclosable fastener lying in a two dimensional plane defining orthogonal X and Y directions, the reclosable fastener having a track congruent therewith providing a travel path having vector components extending in each of the X and Y directions, the reclosable fastener is sealable or unsealable with a slider, the slider is slidably attached to the track and moveable along the travel path.

16. The container according to Claim 15 wherein the track has a finite width defined by first and second opposing edges and at least two arcs wherein the first edge has a lesser radius of curvature relative to the second edge at the at least two arcs.

17. The container according to Claim 16 wherein the slider is pivotable about the
20 first edge of the track.

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18. The container according to Claim 16 wherein the slider opens the reclosable fastener by sliding along the travel path in a first direction and closes the reclosable fastener by sliding along the travel path in a second direction opposite the first direction.

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